

**LIST OF COMMERCIAL SOURCES
EFFECTIVE: JANUARY 31, 2022
ATTENTION: ALL DISTRICTS**

LIST OF SOURCES CHECKED UNDER ARTICLE 703.2 OF THE 2002 CONSTRUCTION MANUAL FOR QUALITY CONTROL OF COMMERCIAL SOURCES, NOTE 4, AND MP 700.00.01.

<u>SOURCE CODE</u>	<u>COMPANY</u>	<u>PRODUCING SITE</u>	<u>TYPE MATERIAL</u>	<u>REPORT NUMBER</u>	<u>REACTIVITY CLASS (Note 3)</u>
AAQ1.01.704	AA Quarry	Grayson, KY	C. Agg-Limestone	2102003 Note 1	R1
			F. Agg-Limestone	2102004 Note 1	R1
GAI1.01.704	Ace Aggregates	Philippi, WV	C. Agg-Limestone	2101357	R1
			F. Agg-Limestone	2101356	R1
AIC1.03.704	Aggregate Industries (Dolomite)	Millville, WV	C. Agg-Limestone	2100370	R0
			F. Agg-Limestone	2100369	R0
AAC1.02.704	Allegany Aggregates	Flintstone, MD	C. Agg-Limestone	2101383	R1
			F. Agg-Limestone	2101384	R1
AAC1.01.704	Allegany Aggregates	Short Gap, WV	C. Agg-Limestone	2101381	R0
			F. Agg-Limestone	2101382	R0
JFA2.02.704	Allen, J. F.	Elkins, WV	C. Agg-Limestone	2100338	R1
			F. Agg-Limestone	2100339	R1
JFA2.01.704	Allen, J. F. (Mashey Gap Quarry)	Elkins, WV	C. Agg-Limestone	2100342	R1
			F. Agg-Limestone	2100343	R1
BSG1.01.704	Belpre Sand & Gravel	Little Hocking, OH	C. Agg- Gravel	2103600 Note 1	R1
			F. Agg-Silica Sand	2102012 Note 1	R1
LCC1.02.704	Martin Marietta	Warfordsburg, PA	C. Agg-Limestone	2101079	R1
			F. Agg-Limestone	2101078	R1

List of Commercial Sources
Effective January 31, 2022
Page 2

<u>SOURCE CODE</u>	<u>COMPANY</u>	<u>PRODUCING SITE</u>	<u>TYPE MATERIAL</u>	<u>REPORT NUMBER</u>	<u>REACTIVITY CLASS (Note 3)</u>
BAC1.02.704	Appalachian Agg. of WV	Lewisburg, WV	C. Agg-Limestone	2100330	R1
			F. Agg-Limestone	2100331	R1
BAC1.03.704	Appalachian Agg. of WV	Mill Point, WV	C. Agg-Limestone	2100334	R1
			F. Agg-Limestone	2100335	R1
BCS1.01.704	Mountain Materials	Olive Hill, KY	C. Agg-Limestone	2102001 Note 1	R1
			F. Agg-Limestone	2102002 Note 1	R1
BSC2.01.704	Greer Industries	Blaney Hollow, WV	C. Agg-Limestone	2100519	R1
			F. Agg-Limestone	2100520	R1
CLC1.03.704	Carmeuse Lime	Maysville, KY	C. Agg-Limestone	2101702	R0
			F. Agg-Limestone	2101986	R0
CLC1.01.704	Carmeuse Lime	Clearbrook, VA	C. Agg-Limestone	2101092	R1
			F. Agg-Limestone	2101091	R1
CLC1.02.704	Carmeuse Lime	Strasburg, VA	C. Agg-Limestone	2101994	R2
			F. Agg-Limestone	2101993	R2
CSS1.01.704	Cool Springs Stone Supply	Hopwood, PA	C. Agg-Limestone	2100329	R1
CSI2.01.704	Cranesville Stone	Cranesville, WV	C. Agg-Limestone	2101373	R1
			F. Agg-Limestone	2101374	R1
DEC1.01.704	Dillon, E. & Co.	Swords Creek, VA	C. Agg-Limestone	2101049 Note 1	R0
			F. Agg-Limestone	2101050 Note 1	R0

List of Commercial Sources
Effective January 31, 2022
Page 3

<u>SOURCE CODE</u>	<u>COMPANY</u>	<u>PRODUCING SITE</u>	<u>TYPE MATERIAL</u>	<u>REPORT NUMBER</u>	<u>REACTIVITY CLASS (Note 3)</u>
ERA1.01.704	East River Aggregates	Princeton, WV	C. Agg-Limestone	2004860	R1
			F. Agg-Limestone	2004861	R1
FMC1.01.704	Fairfax Materials	Arthur, WV	C. Agg-Limestone	2101379	R0
			F. Agg-Limestone	2101380	R0
FMC1.02.704	Fairfax Materials	Scherr, WV	C. Agg-Limestone	2101375	R0
			F. Agg-Limestone	2101376	R0
FMC1.03.704	Fairfax Materials	Thomas, WV	F. Agg-Silica (Man)	2100526	R1
GIC1.02.704	Greer Industries	Greer, WV	C. Agg-Limestone	2100523	R1
			F. Agg-Limestone	2101047	R1
GIC1.03.704	Greer Industries (Deckers Creek)	Greer, WV	C. Agg-Limestone	2100521	R1
			F. Agg-Limestone	2100522	R1
GIC1.04.704	Greer Industries (Cheat River)	Rowlesburg, WV	C. Agg-Limestone	2100524	R1
			F. Agg-Limestone	2100525	R1
GIC1.01.704	Greer Lime (Germany Valley)	Riverton, WV	C. Agg-Limestone	2101359	R0
			F. Agg-Limestone	2101358	R0
HMC1.01.703	Haydon Materials	Battletown, KY	C. Agg-Limestone	2101698	R0
			F. Agg-Limestone	2101982	R0
HBB1.01.704	Hilltop (Big Bend Quarry)	Battletown, KY	C. Agg-Limestone	2101699	R0
			F. Agg-Limestone	2101983	R0
HBR1.01.704	Hilltop Basic Resources	Patriot, IN	C. Agg-Gravel	2101680	R1
			F. Agg-Silica Sand	2101679	R1

List of Commercial Sources
Effective January 31, 2022
Page 4

<u>SOURCE CODE</u>	<u>COMPANY</u>	<u>PRODUCING SITE</u>	<u>TYPE MATERIAL</u>	<u>REPORT NUMBER</u>	<u>REACTIVITY CLASS (Note 3)</u>
IQC1.01.704	Inwood Quarry	Inwood, WV	C. Agg-Limestone	2101084	R1
			F. Agg-Limestone	2101090	R1
JIC1.01.704	Jaymar, Inc.	Reedsville, OH	C. Agg-Gravel	2102014 Note 1	R1
			F. Agg-Silica Sand	2102009 Note 1	R1
KLC1.02.709	Keystone Lime	Springs, PA	C. Agg-Limestone	2101377	R2
			F. Agg-Limestone	2101378	R2
LLL1.01.704	Latham Stone	Latham, OH	C. Agg-Limestone	2102884 Note 1	R0
			F. Agg-Limestone	2102868 Note 1	R0
LAC1.01.704	Laural Aggregates	Lake Lynn, PA	C. Agg-Limestone	2100327	R1
LSG1.01.704	Letart Sand & Gravel	Gallipolis Ferry, WV	C. Agg-Gravel	2102492 Note 1	R1
			F. Agg-Silica Sand	2102493 Note 1	R1
LSC1.01.704	Lucks Stone Co.	Leesburg, VA (Goose Creek Plant)	C. Agg-Diabase	2101089	R0
LSC1.02.704	Lucks Stone Co. (Leesburg Plant)	Leesburg, VA	C. Agg-Diabase	2101088	R0
MMA1.04.704	Martin Marietta Aggregates	Apple Grove, OH	C. Agg-Gravel	2102008 Note 1	R0
			F. Agg-Silica Sand	2102011 Note 1	R0
MMA1.05.704	Martin Marietta Aggregates	Boonesboro, MD	C. Agg-Limestone	2101083	R0
			F. Agg-Limestone	2101082	R0
MMA1.02.704	Martin Marietta (Burning Springs)	Petroleum, WV	C. Agg-Limestone	2102451	R0
			F. Agg-Limestone	2102452	R0

**List of Commercial Sources
Effective January 31, 2022
Page 5**

<u>SOURCE CODE</u>	<u>COMPANY</u>	<u>PRODUCING SITE</u>	<u>TYPE MATERIAL</u>	<u>REPORT NUMBER</u>	<u>REACTIVITY CLASS (Note 3)</u>
MMA1.03.704	Martin Marietta Aggregates	Pinesburg, MD	C. Agg-Limestone	2101081	R0
			F. Agg-Limestone	2101080	R0
MMC2.01.704	Maryland Minerals	Accident, MD	F. Agg-Silica Sand Manufactured	2004890	R1
MSP1.01.704	Meadows Stone & Paving	Monterville, WV	C. Agg-Limestone	2100336	R1
			F. Agg-Limestone	2100337	R1
MCS1.01.704	Appalachian Aggregates	Princeton, WV	C. Agg-Limestone	2100527	R0
			F. Agg-Limestone	2100528	R2
MSG1.01.704	Midvale Sand & Gravel	Midvale, OH	C. Agg-Gravel	2102480	R1
			F. Agg-Silica Sand	2102481	R1
MAC1.01.704	Mountain Aggregates	Elkhorn City, KY	C. Agg-Limestone	2101393 Note 1	R1
			F. Agg-Limestone	2101394 Note 1	R1
MAC1.02.704	Mountain Aggregates	Jenkins, KY	C. Agg-Limestone	2101391 Note 1	R1
			F. Agg-Limestone	2101392 Note 1	R1
MCS3.01.704	New Enterprise	Mt. Cydonia, PA	F. Agg-Silica Sand	2101077	R1
MMC1.01.704	Mountain Materials (Valley Quarry)	Olive Hill, KY	C. Agg-Limestone	2102001 Note 1	R0
			F. Agg-Limestone	2102002 Note 1	R0

**List of Commercial Sources
Effective January 31, 2022
Page 6**

<u>SOURCE CODE</u>	<u>COMPANY</u>	<u>PRODUCING SITE</u>	<u>TYPE MATERIAL</u>	<u>REPORT NUMBER</u>	<u>REACTIVITY CLASS (Note 3)</u>
MCS2.01.704	Mulzer Stone	Cape Sandy, IN	C. Agg-Limestone	2101696	R0
			F. Agg-Limestone	2101981	R0
MCS2.02.704	Mulzer Stone (Dolomite)	Charlestown, IN	C. Agg-Limestone	2101701	R1
			F. Agg-Limestone	2101985	R1
MCS2.03.704	Mulzer Stone	New Amsterdam, IN	C. Agg-Limestone	2101700	R2
			F. Agg-Limestone	2101984	R2
NLS1.01.704	National Lime and Stone	Carey, OH	C. Agg-Limestone	2102469 Note 1	R0
			F. Agg-Limestone	2102470 Note 1	R0
NES1.01.704	New Enterprise Stone	Everett, PA	C. Agg-Limestone	2101074	R1
			F. Agg-Limestone	2101073	R1
NSG1.01.704	Nugent Sand & Gravel	Milton, KY	C. Agg-Gravel	2101682	R0
			F. Agg-Silica Sand	2101681	R0
PSG1.01.704	Piketon Sand & Gravel	Piketon, OH	C. Agg-Gravel	2102869 Note 1	R1
			F. Agg-Silica Sand	2102871 Note 1	R1
PRS1.01.704	Hanson Aggregates (Plum Run Stone)	Peebles, OH	C. Agg-Limestone	2102872 Note 1	R0
			F. Agg-Limestone	2102873 Note 1	R0
PMQ1.02.704	Appalachian Aggregates	Pounding Mill, VA	C. Agg-Limestone	2101051	R1
			F. Agg-Limestone	2101048	R1

List of Commercial Sources
Effective January 31, 2022
Page 7

<u>SOURCE CODE</u>	<u>COMPANY</u>	<u>PRODUCING SITE</u>	<u>TYPE MATERIAL</u>	<u>REPORT NUMBER</u>	<u>REACTIVITY CLASS (Note 3)</u>
PMQ1.01.704	Appalachian Aggregates	Bluefield, VA	C. Agg-Limestone	2101353 Note 1	R0
			F. Agg-Limestone	2101094 Note 1	R0
PMQ1.03.704	Rocky Gap Quarry	Rocky Gap, VA	C. Agg-Limestone	2100530	R1
			F. Agg-Limestone	2100531	R1
RBS1.01.704	RBS Quarry	Lewisburg, WV	C. Agg-Limestone	2100332	R1
			F. Agg-Limestone	2100333	R1
RFS1.01.702	Aggregate Industries	King George, VA	F. Agg.-Silica Sand	2101366	R0
RSC1.01.704	Yager Materials	Wolf Creek, KY	C. Agg-Limestone	2101697	R0
			F. Agg-Limestone	2101981	R0
SSC1.01.704	Salem Stone (Quartzite)	Sylvatus, VA	C. Agg-Quartzite	2100532	R1
			F. Agg-Quartzite	2100533	R1
SMC1.02.704	Shelly Materials (Willow Island/Reno)	Marietta, OH	C. Agg-Gravel	2102471 Note 1	R0
			F. Agg-Silica Sand	2102472 Note 1	R1
SMC1.01.704	Shelly Materials (Portland Plant)	Portland, OH	C. Agg-Gravel	2102010 Note 1	R1
			F. Agg-Silica Sand	2102007 Note 1	R0
SCS1.01.704	South Central Sand and Gravel	Piketon, OH	C. Agg-Gravel	2102869 Note 1	R1
			F. Agg.-Silica Sand	2102871 Note 1	R1
SWV1.01.704	Appalachian Aggregates	Elkins, WV	C. Agg-Limestone	2100340	R1
			F. Agg-Limestone	2100341	R1

**List of Commercial Sources
Effective January 31, 2022
Page 8**

<u>SOURCE CODE</u>	<u>COMPANY</u>	<u>PRODUCING SITE</u>	<u>TYPE MATERIAL</u>	<u>REPORT NUMBER</u>	<u>REACTIVITY CLASS (Note 3)</u>
SSG1.01.704	Stocker Sand & Gravel	Gnadenhutten, OH	C. Agg-Gravel	2102483	R1
			F. Agg-Silica Sand	2102482	R1
SMP2.01.704	Stuart M. Perry	Winchester, VA	C. Agg-Limestone	2101397	R1
			F. Agg-Limestone	2101398	R1
SMP2.02.704	Stuart M. Perry	Berryville, VA	C. Agg-Limestone	2101087	R0
			F. Agg-Limestone	2101086	R0
VQC1.01.704	New Enterprise Stone	Chambersburg, PA	C. Agg-Limestone	2101076	R1
			F. Agg-Limestone	2101075	R1
VQC1.02.704	New Enterprise Stone	Gettysburg, PA	C. Agg-Dolomite	2101072	R1
			F. Agg-Dolomite	2101071	R1
VMC1.01.704	Vulcan Materials	Warrenton, VA	C. Agg- Basalt	2101085	R1
			F. Agg- Basalt	2101093	R1
WSC1.01.704	Wythe Stone	Wytheville, VA	C. Agg-Limestone	2101045	R1
			F. Agg-Silica	2101046	R1

THE FOLLOWING SOURCE(S) ARE APPROVED FOR LIMITED APPLICATION ONLY. SEE QUALIFYING STATEMENT ON TEST REPORT TO DETERMINE WHICH APPLICATIONS ARE NOT SUITABLE FOR THIS MATERIAL.

<u>SOURCE CODE</u>	<u>COMPANY</u>	<u>PRODUCING SITE</u>	<u>TYPE MATERIAL</u>	<u>REPORT NUMBER</u>	<u>REACTIVITY CLASS (Note 3)</u>
BAC1.01.704	Appalachian Aggregates	Beckley, WV	C. Agg-Sandstone	2101353	R1
			F. Agg-Sandstone	2101094	R2

Aggregate from the above named company and producing site(s) have been sampled and tested in compliance with the 2002 Construction Manual. Said tests have been evaluated with respect to the Standard Specifications 2017 and the sources are identified as supplying materials which have been found to meet the requirements of said specs, exceptions noted above. Additional sources and/or types of material will be sampled and tested as outlined above and corresponding evaluations will be supplied as an addendum to this report. If District and/or Contractor personnel want additional sources evaluated, a request for pretest service should be made to the Materials Control, Soils and Testing Division (MCS&T Division). When the type and source of material which has current approval is used on a State job, District personnel should request coverage for same in the usual manner but a complete description of material source and quality check lab number must be provided.

- * Removed from list this quarter
- ** Added to list this quarter
- *** Name change
- **** Location change

Note 1:
 Sources sampled and tested this quarter and assigned new report numbers.

Note 2:

Because of the additional qualifications required for Item 402, Hot-Mix Asphalt Skid Resistant Pavement, this list of sources and the corresponding report numbers may not be used for approval of any quantities of said item unless otherwise noted. Notification of acceptable and potential skid resistant aggregate sources and means of evaluation are contained in the "List of Potential Skid Resistant Sources and Ratings".

Note 3:

Alkali-Silica Reaction (ASR) : The reaction between the alkalis (sodium and potassium) present in the concrete pore solution and certain siliceous rocks or minerals, such as opaline chert, strained quartz, and acidic volcanic glass, present in significant quantities in some aggregates. The production of the reaction may cause deleterious expansion and cracking of concrete. According to AASHTO R 80 (Standard Practice for Determining the Reactivity of Concrete Aggregates and Selecting Appropriate Measures for Preventing Deleterious Expansion in New Concrete Construction), the reactivity classes of aggregates were determined after testing of aggregates according to AASHTO T 303 (Standard Method of Test for Accelerated Detection of Potentially Deleterious Expansion of Mortar Bars Due to Alkali-Silica Reaction) by this division. Testing shall be performed once every 3 years. If one or both of the aggregates (coarse or fine) used in a mix is reactive (any reactivity class other than R0) , mitigation is required as specified in Section 601.3.1. This requirement applies to all concrete used in paving or permanent structures on DOH project.

Classification of Aggregate Reactivity

<i>Aggregate-Reactivity Class</i>	<i>Description of Aggregate Reactivity</i>	<i>14-Day Expansion when tested in accordance with AASHTO T 303, %</i>
R0	Non-Reactive	≤0.10
R1	Moderately Reactive	>0.10 to ≤0.30
R2	Highly Reactive	>0.30 to ≤0.45
R3	Very Highly Reactive	>0.45

Should you have any questions or request additional information about ASR Specification, please feel free to contact Mr. Suman Thapa at 304-414-6662 or at Suman.Thapa@WV.Gov.

Note 4:

These samples, and their respective Laboratory Report Numbers, have not been updated as of the publication of this list due to the circumstances surrounding the current situation with the novel Covid19 virus. The current Numbers will be used for all aggregate authorizations until further notice or the next published list. For further information contact David Matics at 304-414-6634 or David.B.Matics@wv.gov AND Jim Valleau at 304-414-6665 or James.L.Valleau@wv.gov.

LIST OF POTENTIAL SKID RESISTANT SOURCES AND RATING

The following aggregate sources have demonstrated skid resistant potential and may be considered for use in Item 402; Hot Mix Asphalt Skid Resistant Pavement. There may be inadvertent omissions from this list which would include sources unknown to the Division at the time this list was compiled. Failure to appear on this list does not necessarily preclude the use of such material providing acceptance of that material, through appropriate testing, is documented by the Division. Final acceptance will be based on test results derived prior to use and applicable to Section 402.2. Each source has been rated in accordance with the sampling and acceptance procedures applicable to that source. The different ratings for said procedures were derived dependent upon accumulated data and/or conditions existing within the quarry (production processes). To determine acceptance procedures and testing necessary for approval of a particular source, compare the applicable rating with the rating description included herewith. All sampling, testing, and documentation will be in accordance with Division policy. This list will be issued periodically as additions and/or rating changes occur.

A-1 RATING

<u>SOURCE CODE</u>	<u>COMPANY & MATERIAL</u>	<u>PRODUCTION SITE</u>	<u>SOURCE RATING</u>
BAC1.01.704	Appalachian Aggregates (Sandstone)	Beckley, WV	A-1
BAC1.04.704	Boxley Aggregates (Granite)	Martinsville, VA	A-1
LSC1.01.704	Luck Stone Co. (Diabase)	Leesburg, VA	A-1
LSC1.02.704	Luck Stone Co. (Leesburg Plant) (Diabase)	Leesburg, VA	A-1

List of Commercial Sources
Effective January 31, 2022
Page 12

MSC1.01.704	Mountain Slag (Slag)	Greenup, KY	A-1
SSC1.01.704	Salem Stone (Quartzite)	Sylvatus, VA	A-1
VQC1.02.704	New Enterprise Stone (Basalt)	Gettysburg, PA	A-1

A-1 RATING

The source is listed on the Division's "List of Commercial Sources". Material from this source may be used without further quality testing. Coverage for the use of this source material need only reference source report number documented on the Division's "List of Commercial Sources".

A-2 RATING

AAC1.03.704	Aggregate Industries (Dolomite)	Millville, WV	A-2
JIC1.01.704	Jaymar, Inc. (Gravel)	Reedsville, OH	A-2
MMA1.04.704	Martin Marietta Aggregates (Gravel)	Apple Grove, OH	A-2
MMC1.02.704	Mountain Materials (Dolomite)	Carter City, KY	A-2
MCS2.02.704	Mulzer Stone (Dolomite)	Charlestown, IN	A-2
PSG1.01.704	Piketon Sand & Gravel (Gravel)	Piketon, OH	A-2
PRS1.01.704	Hanson Aggregates (Plum Run) (Dolomite)	Peebles, OH	A-2
SMC1.02.704	Shelly Materials (Willow Island/Reno) (Gravel)	Marietta, OH	A-2

List of Commercial Sources
Effective January 31, 2022
Page 14

SSG1.01.704	Stocker Sand & Gravel (Gravel)	Gnadenhutzen, OH	A-2
--------------------	---	-------------------------	------------

A-2 RATING

Although listed on the Division's "List of Commercial Sources", this source, when used for Item 402, needs further testing, i.e., carbonate or elemental magnesium content. Coverage for the quality (LA, soundness, deleterious) of the source material may reference source report number documented on the Division's "List of Commercial Sources". Coverage for carbonate or elemental magnesium content must reference the carbonate or elemental magnesium report number. Sampling for the above tests will be performed by District personnel before utilization and at a subsequent frequency of one sample per 10,000 tons utilized.

A-3 RATING

JFA2.02.704	Allen, J. F. (Limestone)	Elkins, WV	A-3
JFA2.01.704	Allen, J. F. (Mashey Gap Quarry) (Limestone)	Elkins, WV	A-3
BSC2.01.704	Greer Industries (Buckeye Stone) (Limestone)	Blaney Hollow, WV	A-3
LAC1.01.704	Laural Aggregates (Limestone)	Lake Lynn, PA	A-3
SWV1.01.704	Southern West Virginia Asphalt (Limestone)	Elkins, WV	A-3
CSS1.01.704	Cool Springs Stone Supply (Limestone)	Hopwood, PA	A-3
KLC1.01.709	Keystone Lime (Red) (Limestone)	Springs, PA	A-3

A-3 RATING

Although listed on the Division's "List of Commercial Sources", this source, when used for Item 402, must be sampled and approved per stockpile. Coverage for quality (LA, soundness, deleterious) and other qualifying skid criteria, if applicable, shall be based on sample results generated through stockpile sampling. Sampling may be performed by District and/or Central Division (Materials Control, Soils and Testing Division) personnel.

B-1 RATING

LSC1.03.704	Lucks Stone Co. (Granite)	Charlottesville, VA	B-1
VMC1.01.704	Vulcan Materials (Sanders Quarry) (Dolomite)	Warrenton, VA	B-1

B-1 RATING

This source is not listed on the Division's "List of Commercial Sources". Acceptance of this material shall be by the "Local Source" system of approval. That is, this source will be sampled for quality (LA, soundness, deleterious) by District personnel utilizing a sampling frequency of one sample for each 6 days of production. Because of the nature of this material, and its relationship to total production, further qualifying skid criteria is not required.

B-2 RATING

GSG2.01.704	Georgetown Sand & Gravel (Gravel)	Georgetown, PA	B-2
KLC1.02.709	Keystone Lime (Gray) (Limestone)	Springs, PA	B-2
NES1.03.704	New Enterprise Stone (Limestone)	Bakersville, PA	B-2
NES1.02.704	New Enterprise Stone (Limestone)	Roaring Springs, PA	B-2
SSC2.01.704	Shelly and Sands (Gravel)	Richmondale, OH	B-2

B-2 RATING

The source is not listed on the Division's "List of Commercial Sources". Acceptance of this material will be per stockpile. Coverage for quality (LA, soundness, deleterious) and other applicable qualifying skid criteria shall be based on sample results generated through stockpile sampling. Sampling may be performed by District and/or Central Division (MCS&T Division) personnel.

LIST OF LIGHTWEIGHT FINE AGGREGATE FOR CONCRETE CONSTRUCTION

<u>SOURCE CODE</u>	<u>COMPANY</u>	<u>PRODUCING SITE</u>	<u>TYPE MATERIAL</u>	<u>REPORT NUMBER</u>
-------------------------------	-----------------------	------------------------------	-----------------------------	---------------------------------

Lightweight Fine Aggregate (LFA) from the above named company(ies) and producing site(s) have been sampled and tested in compliance with MP 700.00.01. Said tests have been evaluated with respect to the Special Provisions, Section 601, Structural Concrete Internal Curing. ¹Source is on a stockpile by stockpile approval. When Stock pile is depleted, the source must be resampled and assigned a new approval number. ²Source pertains only to a yard stockpile. A bill of lading should be required. If District and/or Contractor personnel want additional sources evaluated, a request for pretest service should be made to the Materials Control, Soils and Testing Division (MCS&T Division). When the type and source of material which has current approval is used on a State job, District personnel should request coverage for same in the usual manner but a complete description of material source and quality check lab number must be provided.

LIST OF LIGHTWEIGHT COARSE AGGREGATE FOR CONCRETE CONSTRUCTION

<u>SOURCE CODE</u>	<u>COMPANY</u>	<u>PRODUCING SITE</u>	<u>TYPE MATERIAL</u>	<u>REPORT NUMBER</u>
SLA1.01.703	Stalite	Gold Hill, NC	Stalite ¹ (Expanded Slate)	2004870
KSC1.01.703	Arcosa	Brooks, KY	Solite ¹ (Expanded Shale)	2101979

Lightweight Coarse Aggregate (LCA) from the above named company(ies) and producing site(s) have been sampled and tested in compliance with MP 700.00.01. Said tests have been evaluated with respect to the West Virginia Division of Highways Standard Specifications 2010, Section 703.5 Structural Concrete. ¹Source is on a stockpile by stockpile approval. When Stock pile is depleted, the source must be resampled and assigned a new approval number. ²Source pertains only to a yard stockpile. A bill of lading should be required. If District and/or Contractor personnel want additional sources evaluated, a request for pretest service should be made to the Materials Control, Soils and Testing Division (MCS&T Division). When the type and source of material which has current approval is used on a State job, District personnel should request coverage for same in the usual manner but a complete description of material source and quality check lab number must be provided.

Note 1: Sources sampled and tested this quarter and assigned new report numbers.

- * Removed from list this quarter
- ** Added to list this quarter
- *** Name change
- **** Acceptable dolomite may be used alone or as a part of a coarse aggregate blend on roadways with a projected ESAL value of less than 3,000,000. On roadways with a projected ESAL value of 3,000,000 or greater, acceptable dolomite may be used only as a part of the coarse aggregate blend and shall not exceed 50% of that blend.
- ***** The Source Rating has been changed.